AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Page 1, after the Title, insert the following new heading and new paragraph as follows:

CROSS REFERENCE TO RELATED APPLICATIONS

This application is a national phase application based on PCT/JP2004/004916, filed April 5, 2004, the content of which is incorporated herein by reference, and claims the right to priority based on Japanese Application No. 2003-103716, filed April 8, 2003, the content of which is incorporated herein by reference.

Page 13, please amend lines 3-8 as follows:

Furthermore, in an embodiment of the content transmission control method of the present invention, ~~the above-mentioned~~ a channel list identifier is characterized by being a channel list URL (Uniform Resource Locators), wherein the above-mentioned control instance setting step is characterized by including a step of associating the above-mentioned channel list URL with the control instance.

Page 13, please amend lines 24-31 and page 14, lines 1-3, as follows:

Furthermore, in an embodiment of the content transmission control method of the present invention, ~~the above-mentioned~~ a content information is

characterized by containing protocol information corresponding to content, and

the protocol information set so as to correspond to the received content via the

above-mentioned tuner is characterized by containing a function ID as tuner

identification information, wherein the above-mentioned control instance setting

step is characterized by executing a process of setting a control instance that

executes control over the tuner-received content as a control instance that

executes control over a tuner for control which is determined on the basis of the

above-mentioned function ID.

Page 14, please amend lines 20-30, as follows:

Furthermore, in an embodiment of the content transmission control

method of the present invention, the above-mentioned content transmission

control method is characterized by further including a step of executing, during

execution of distribution control over content on the plurality of channels received

by the above-mentioned tuner specified on the basis of a channel list URL as an-

identifier of the above-mentioned a channel list identifier, distribution of the tuner-

received content specified on the basis of the channel list URL, in response to an

HTTP-GET method received as a content request from another client wherein

the same channel list URL is designated, through an HTTP connection which is

based on the above-mentioned channel list URL.

Page 15, please amend lines 1-8, as follows:

Furthermore, in an embodiment of the content transmission control method of the present invention, ~~the above-mentioned~~ a channel list identifier is characterized by being a channel list URL (Uniform Resource Locators), and a connection for distribution for tuner-received content is characterized by being an HTTP (HyperText Transfer Protocol) connection set on the basis of the above-mentioned channel list URL, wherein the above-mentioned content transmission control method is characterized by further including:

Page 15, please amend lines 19-29, as follows:

Furthermore, in an embodiment of the content transmission control method of the present invention, ~~the above-mentioned~~ a channel list identifier is characterized by being a channel list URL (Uniform Resource Locators), and a connection for distribution of the tuner-received content is characterized by being an HTTP (HyperText Transfer Protocol) connection set on the basis of the above-mentioned channel list URL, wherein the above-mentioned control step is characterized by further including a step of executing switching of the plurality of channels described in the above-mentioned channel list by tuner control at a timing when matching of coded data for transmission to the client can be maintained.

Page 26, please amend lines 21-25, as follows:

In Fig. 3, the highest level is called a root container 301. Below the root container are, e.g., a music container 302, a moving picture container 303, a still

picture container 304, and further, a tuner container 305, and the like. Objects

are set such that, e.g., a genre 305 306 is set below the music container 302 and

an artist 306 307 is set below the genre.

Page 37, please amend lines 17-22, as follows:

Where the client 460 desires to have tuner-received live streaming data

distributed on the basis of content information from the content directory service

442, it transmits information acquired from the received content information to the

connection manager service 431 of the content distribution control section 430.

Details of these processes will be described later.

Page 40, please amend lines 14-17 as follows:

As shown in Fig. 7, as children of the tuner container 482, channels

corresponding to set in the channel list URL held by the tuner container 482, e.g.,

the 1 to 12 terrestrial channels are set as child items. Information about each of

the channels is set to the corresponding item as metadata.

Page 42, please insert after line 1 as follows:

<item id="ch8" parentID="dev0" restricted="1">

Page 45, please amend lines 24-29, as follows:

In transmitting the connection preparation request

(PrepareForConnection) in step S105, the client 460 transmits the protocol

information [internal:1.2.3.4:application/x-av-tuner-content:func-id=t01] regarding

live streaming received from the connection manager service 431 in the above-mentioned protocol information acquisition (S103).

Page 50, please amend lines 6-15, as follows:

Therefore, the content distribution control section 430 of the server judges whether or not matching of coded data for transmission can be maintained even when the data for transmission is changed on the basis of the channel switching request from the client, and where it is judged that the matching cannot be maintained, it breaks the "connection" connection for distribution of data streams between the server and the client, i.e., the HTTP connection which is based on the channel list URL. The server further notifies the client that the "connection" connection for distribution of data streams has been broken via an event notification connection.

Page 53, please amend lines 22-25, as follows:

Note that in a case of a server whose content distribution control section 430 has two AVT instances, an AVT instance-#0 and an AVT instance -#1, but which can operate only one AVT instance at once, processing is executed as in, e.g., the following items a to f.

Page 56, please amend lines 26-30, as follows:

Note that in the case of such a configuration, as the protocol information transmitted from the connection manager service 431 of the content distribution control section 430 in step S103, the client is notified of two pieces of protocol

information regarding streaming data content received via the two tuners, which are

Page 57, please amend line 30, and page 58, lines 1-5, as follows:

Where two BS channels are to be viewed via the two tuners, a channel list URL-BS 1 (funcID=a) and a channel list URL-BS 2 (funcID=b) in the BS tuner container 621 are set to different AVT instances to allow them to perform control over the different tuners, respectively, whereby the two BS ~~terrestrial~~ channels can be transmitted to the respective clients.

Page 59, please amend lines 6-10, as follows:

In a case of terrestrial and BS channels, control is performed by a combination of the channel list URL-Terrestrial 2 (funcID=b) in the terrestrial tuner container ~~611~~ 631 and the channel list URL-BS (funcID=a) in the BS tuner container ~~621~~ 641, whereby the terrestrial and BS content can be provided to the clients via the different tuners, respectively.